

ASSA ABLOY SW200i-BL  
SINGLE/DUAL, SURFACE MOUNT  
BOTTOM LOAD HEADER

OPTIONAL PWR./SIGNAL  
ACCESS IS AT ENDS

120 VAC, 60 HZ, 20 A.  
BY ELEC. CONTR. FOR  
CTRL. AT MID. POINT  
OF HEADER.

120 VAC, 60 HZ, 10 A.  
BY ELEC. CONTR. FOR  
CTRL. AT OPP. END  
TO DOOR HINGE.

SINGLE OR DUAL SWING  
HOLLOW METAL OR WOOD  
FLUSH DOOR(S) AND  
FRAMES BY OTHERS.

GUIDE RAILS  
SEE NOTE: \*

INTERIOR ELEVATION  
SW200i SERIES- DUAL

INTERIOR ELEVATION  
(L.H. SHOWN/R.H. OPPOSITE)  
SW200i SERIES- SINGLE

F.F.L.

①  
HEAD

F.H. WD SCREWS —  
INTO WD. BLOCKING  
@ 24" (609.1) CENTERS.  
BY INSTALLER.

PUSH ARM

REVEAL CAPABILITY: —  
DOOR FACE TO HEADER  
MOUNTING SURFACE IS  
STD TO 12" (305)  
(LARGER CONSULT FACTORY)

MUNTIN  
OPTIONAL

## GUIDE RAILS— OR BARRIERS

NOTE: \*

NET CLEAR (EGRESS MIN 32" (813)) DOOR  
OPENING CLEARANCES MAY BE COMPROMISED  
BY THE ADDITION OF SURFACE MOUNTED HARDWARE.  
\* GUIDE RAILS (SHOWN) ARE REQUIRED ON THE  
SWINGPATH SIDE OF POWER OPERATED PEDESTRIAN  
DOORS (ANSI 156.10) BUT NOT ON LOW ENERGY  
POWER OPERATED DOORS (ANSI 156.19).

②  
HEAD

PULL ARM  
EVEAL CAPABILITY:  
DOOR FACE TO HEADER  
COUNTING SURFACE IS  
TD. TO 1/2" (12.7) MAX.  
DOOR REVEALS UP TO  
-3/8" (60.3) USE SPACER

③  
HEAD

Technical drawing of a window assembly. The drawing shows a cross-section of a window frame and sash. The frame is labeled "SW2001-BL BOTTOM LOAD HEADER". The sash is labeled "3 HEAD". The dimensions are as follows:

- Frame width: 6" (152.4)
- Frame height: 6" (152.4)
- Sash height: 3" (76.2)
- Header height: 3 1/4" (82.5)
- Bottom rail height: 3 3/8" (85.4)
- Bottom rail width: 3 3/4" (18.3)


PAS ARM  
REVEAL CAPABILITY:  
DOOR FACE TO HEADER  
COUNTING SURFACE IS  
ADJ. TO 4 1/4" (108) MAX.

DWG NO. 1010760											
DRN BY	SS	DATE	4/22/13	CHK BY	CW	DATE	4/22/13	REV.	3.0	DATE	1/18/18

# ASSA ABLOY

NOTE:

PACKAGE INCLUDES AUTOMATIC OPERATOR, CONTROLLER, SLIDE, PAS, or PUSH ARM  
AND SENSOR SYSTEM PER YOUR SELECTION.  
SEE I-ADAPT DRAWINGS 1010265 AND 1010266 FOR DETAILS ON SENSOR SYSTEM.

 SW200i IS DESIGNED FOR HIGH PERFORMANCE, HEAVY USAGE PEDESTRIAN APPLICATIONS THAT COMPLY WITH ANSI A156.10. THE OPERATOR CAN ALSO BE ADJUSTED FOR LOWER MANUAL PUSH FORCES TO COMPLY WITH ANSI 156.19 AND FIRE DOOR REGULATIONS.

STANDARD FINISH:  
CLEAR - AA-M12C22A41, CLASS 1, .018 MM  
DARK BRONZE - AA-M12C22A44, CLASS 1, .018 MM  
SPECIAL FINISHES ARE AVAILABLE

Diagram illustrating the required clearance between the net and the structure, labeled "NET CLEAR".

← NET CLEAR →

3/4" -  
(19.0)

## PLAN INTERIOR

OPERATOR  
ABOVE

RIVNUTS ARE PROVIDED.  
DRILL TWO 11/32" (8.7) DIA.  
HOLES AND C'SINK 17/32"  
(13.5) DIA. X 90° IN DOOR  
FOR RIVNUTS BY INSTALLER.

## PLAN EXTERIOR

OPERATOR

## HINGE PIVOT

HINGE  
PIVOT